

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14	"5512947"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/06 14:04
L2	2	"5512947".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/06 14:04
S1	1	10/068943	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/25 14:50
S2	2	"6219445"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/22 12:28
S3	8	"6157407"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/22 12:35
S4	8	"6144408"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/22 12:48
S5	14	"6048634"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/22 12:49
S6	14	"6084634"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/22 13:16
S7	5	"5940125"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/22 13:19
S8	16	"5757440"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/22 13:33

S9	18	"5736886"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/22 13:34
S10	2	"5677527"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/22 13:35
S11	11	"5633679"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/22 13:53
S12	4	"5548332"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/22 14:09
S13	12	"5519437"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/22 14:12
S14	14	"5512947"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/22 14:26
S15	6	"5493334"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/22 14:44
S16	7	"5477265"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/22 14:46
S17	5	"5410365"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/22 14:49
S18	11	"5376966"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/22 14:52

S19	28	"5105276"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/22 14:55
S20	75	"5047861"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/22 14:55
S21	43	"5047861" and (black or dark) with (pixel or current or level)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 14:56
S22	28	"5047861" and (black or dark) with (pixel or current or level) same (adjust\$4 or modif\$4 or correct\$4 or balanc\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 15:08
S23	75	"5047861"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 15:03
S24	7	"4723170"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 15:07
S25	50	"4602291"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 15:08
S26	32	"4602291" and (black or dark) with (pixel or current or level) same (adjust\$4 or modif\$4 or correct\$4 or balanc\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 15:24
S27	44	"4525741"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 15:23
S28	18	"4525741" and (black or dark) with (pixel or current or level) same (adjust\$4 or modif\$4 or correct\$4 or balanc\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 15:26

S29	9	"4232331"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 15:26
S30	555	348/241.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/22 16:22
S32	1	"20020012053".PN.	US-PGPUB	OR	OFF	2005/02/23 09:21
S33	1	"6157407".PN.	USPAT; USOCR	OR	OFF	2005/02/23 09:22
S34	1	"6049355".PN.	USPAT; USOCR	OR	OFF	2005/02/23 09:22
S35	1	"6049355".PN.	USPAT; USOCR	OR	OFF	2005/02/23 09:23
S36	1	"5659355".PN.	USPAT; USOCR	OR	OFF	2005/02/23 09:23
S37	1	"5548331".PN.	USPAT; USOCR	OR	OFF	2005/02/23 09:23
S38	1	"5303064".PN.	USPAT; USOCR	OR	OFF	2005/02/23 09:24
S39	1	"5408335".PN.	USPAT; USOCR	OR	OFF	2005/02/23 09:25
S40	1	"5408335".PN.	USPAT; USOCR	OR	OFF	2005/02/23 09:25
S41	1	"5303064".PN.	USPAT; USOCR	OR	OFF	2005/02/23 09:26
S42	1	"5303064".PN.	USPAT; USOCR	OR	OFF	2005/02/23 09:26
S43	1	"5121119".PN.	USPAT; USOCR	OR	OFF	2005/02/23 09:27
S44	1	"5111311".PN.	USPAT; USOCR	OR	OFF	2005/02/23 09:27
S45	1	"5105276".PN.	USPAT; USOCR	OR	OFF	2005/02/23 09:28
S46	1	"4903144".PN.	USPAT; USOCR	OR	OFF	2005/02/23 09:28
S47	1	"4468704".PN.	USPAT; USOCR	OR	OFF	2005/02/23 09:28
S48	1	"3737571".PN.	USPAT; USOCR	OR	OFF	2005/02/23 09:28

S49	555	348/241.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/23 09:54
S50	74	348/241.ccls. and dark with (current or signal) and (assum\$4 or assumption)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 10:00
S51	13	348/241.ccls. and dark with (current or signal) same (assum\$4 or assumption)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 10:04
S52	22	348/241.ccls. and dark with (current or signal) and reference with predetermin\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 10:07
S53	5	348/241.ccls. and dark with (current or signal) and reference with predetermin\$4 with compar\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 10:34
S54	217	camera and (sens\$4 or photo\$1sens\$4 or detect\$4 or photo\$1detect\$4 or photo\$1diod\$4 or ccd or cmos) and dark with (current or signal) and reference with predetermin\$4 with compar\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 10:35
S55	4	camera and (sens\$4 or photo\$1sens\$4 or detect\$4 or photo\$1detect\$4 or photo\$1diod\$4 or ccd or cmos) and dark with (current or signal) and reference with predetermin\$4 with compar\$4 and counter with dark	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 10:37
S56	217	camera and (sens\$4 or photo\$1sens\$4 or detect\$4 or photo\$1detect\$4 or photo\$1diod\$4 or ccd or cmos) and dark with (current or signal) and reference with predetermin\$4 with compar\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 10:37
S59	242	348/243.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/23 14:25
S62	1	"6157407".PN.	USPAT; USOCR	OR	OFF	2005/02/23 11:16

S64	4277	dark near3 (pixel or current or signal) same (adjust\$4 or correct\$4 or modif\$5 or enhanc\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 11:25
S65	817	S64 and (range or limit) same compar\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 11:54
S66	664	S65 and @ad<"20020207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 11:55
S67	138	S64 and (range or limit) same compar\$4 same dark near2 (pixel or signal or current)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 11:55
S70	0	camera and dark near2 (pixel or current) with number with ccount\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 13:45
S71	0	camera and dark near2 (pixel or current) same number with ccount\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 13:45
S72	70	camera and dark near2 (pixel or current) same number with count\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 13:45
S73	70	camera and dark near2 (pixel or current) same number with count\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 14:08
S74	4580	katoh.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 14:08
S75	180	katoh.in. and pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 14:40

S76	15	katoh.in. and pixel and "348"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 14:10
S77	33	katoh.in. and "348"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 14:14
S78	10	"5796430"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 14:15
S79	2	348/243.ccls. and count\$4 with pixel with dark with current	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 14:35
S80	4	348/243.ccls. and count\$4 with pixel same dark with current	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 14:35
S81	41	348/244.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 14:41
S82	88	348/247.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 14:45
S83	27	348/247.ccls. and dark with current	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 15:17
S84	11	348/247.ccls. and dark with current and count\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 15:19
S85	41	dark near2 current same (correct\$4 or adjust\$4 or modif\$6) and count\$4 with number with pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 15:29

S86	47	dark near2 (current or offset) same (correct\$4 or adjust\$4 or modif\$6) and count\$4 with number with pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 15:29
S87	7	dark near2 (offset) same (correct\$4 or adjust\$4 or modif\$6) and count\$4 with number with pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 15:49
S88	79	dark near2 (current or level) same (correct\$4 or adjust\$4 or modif\$6) and count\$4 with number with pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 15:49
S89	233	(black or dark) near2 (current or level) same (correct\$4 or adjust\$4 or modif\$6) and count\$4 with number with pixel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 10:46
S90	242	348/243.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 10:47
S91	61	348/243.ccls. and count\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:52
S93	0	dark near2 current and overcorrect\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:52
S94	3	dark near2 current and overcorrect\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 12:53
S95	6	dark near2 signal and overcorrect\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/24 14:13
S96	0	2002/033764	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/24 14:50



S97	0	2002/0033764	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/24 14:50
S98	2	"20020033764"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/24 14:52
S99	20	"4975864"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/25 09:52
S10 0	154	offset with correction and count\$4 with pixel with number	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 10:24
S10 1	3	dark adj current with correction and count\$4 with pixel with number same dark adj current	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 10:26
S10 2	12	count\$4 with pixel with number same ((dark adj current) or super\$1pixel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 10:29
S10 3	288	count\$4 with ((dark near2 current) or (super\$1pixel) or (overload\$4 with pixel) or (dark near2 signal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 10:31
S10 4	24	thermal with noise same pixel same count\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 13:08
S10 5	41	348/244.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/25 13:08
S10 6	57	348/245.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/25 14:21

S10 7	15	348/245.ccls. and count\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/25 14:21
S10 8	1	"5818898".PN.	USPAT; USOCR	OR	OFF	2005/02/25 14:22
S10 9	1	"5742047".PN.	USPAT; USOCR	OR	OFF	2005/02/25 14:23
S11 0	1	"5724094".PN.	USPAT; USOCR	OR	OFF	2005/02/25 14:23
S11 1	1	"5717457".PN.	USPAT; USOCR	OR	OFF	2005/02/25 14:23
S11 2	1	"5105276".PN.	USPAT; USOCR	OR	OFF	2005/02/25 14:23
S11 3	1	"4839729".PN.	USPAT; USOCR	OR	OFF	2005/02/25 14:23
S11 4	1	"4807038".PN.	USPAT; USOCR	OR	OFF	2005/02/25 14:24
S11 5	1	"4300163".PN.	USPAT; USOCR	OR	OFF	2005/02/25 14:24
S11 6	1	"4807038".PN.	USPAT; USOCR	OR	OFF	2005/02/25 14:24
S11 7	1	"4158809".PN.	USPAT; USOCR	OR	OFF	2005/02/25 14:24
S11 8	2	"3516085".PN.	USPAT; USOCR	OR	OFF	2005/02/25 14:24
S11 9	1	09/749989	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/25 15:29
S12 0	2	"5471515".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/25 15:18
S12 1	1	09/749989 and gate and photogate and connect\$4 and diffusion and output and transistor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 11:19
S12 2	555	((sav\$3 or stor\$3) near5 distance) with (image or pixel) with memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/28 12:07

S12 3	7	"6191761"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/28 11:45
S12 4	6	"6191761" and distance and stor\$4 and memory and image and color and intensit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/28 11:46
S12 6	9	"6587183"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/28 12:30
S12 7	108	uomori.in. and distance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/28 12:32
S12 8	68	uomori.in. and distance and range	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/28 14:16
S12 9	25	uomori.in. and distance and range and reference with distance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/28 14:18
S13 0	10	uomori.in. and distance and range and reference near3 distance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/28 14:18
S13 2	4	((sav\$3 or stor\$3) near5 distance) with (image or pixel) with memory same file	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/28 16:17
S13 3	56	((sav\$3 or stor\$3) near5 distance) with (image or pixel) same file	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/28 16:22
S13 4	4	"6640004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/28 16:39

S13 5	13	"6445814"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 10:07
S13 6	3	"20030133007"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 10:07
S13 7	2	"6157407".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 15:19
S13 8	197	(sensor or detector or photodetector or photosensor or photodiode or ccd or cmod) with substrate same (silicon or (silicon near2 germanium)) and dark near2 current with detect\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 16:33
S13 9	5194	(sensor or detector or photodetector or photosensor or photodiode or ccd or cmod) and quantum near2 efficiency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/01 16:33
S14 0	551	(sensor or detector or photodetector or photosensor or photodiode or ccd or cmod) and quantum near2 efficiency and reflectance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 16:34
S14 1	89	(sensor or detector or photodetector or photosensor or photodiode or ccd or cmod) and quantum near2 efficiency and reflectance and dark near2 current	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 16:34
S14 2	968	dark near2 current and temperature near3 (sens\$4 or detect\$4) and (detect\$4 or photo\$1detect\$4 or photo\$1sens\$4 or sens\$4 or cmos or ccd or photo\$1diode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 12:29
S14 5	716	ptat	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 12:57
S14 6	536	ptat and (sens\$4 or detect\$4 or photo\$1detect\$4 or photo\$1sens\$4 or ccd or cmos)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 12:58

S14 7	448	temperature with ptat and (sens\$4 or detect\$4 or photo\$1detect\$4 or photo\$1sens\$4 or ccd or cmos)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 12:59
S15 7	3	"6614562"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 13:13
S15 8	8	"6429895"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 13:13
S15 9	4	"6618090"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 13:13
S16 0	23	"5926214"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 13:13
S16 1	1	"6452633".pn. and dark with current	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:55
S16 2	556	348/241.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:56
S16 3	92	348/242.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:56
S16 4	242	348/243.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:56
S16 5	41	348/244.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:57

S16 6	255	348/296.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:57
S16 7	34	348/296.ccls. and dark near2 current	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 15:18
S16 8	22	"5892541"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 15:18
S16 9	2	"5892541".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 16:04
S17 0	1	09/749763	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 16:07
S17 1	0	09/749763 and pulses and resistor and sequential\$4 and vertical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 16:07
S17 2	1	09/749763 and pulses and resistor and sequential\$4 and vertical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 16:39
S17 3	1	09/749763 and pulses and resistor and sequential\$4 and vertical and dynamic near2 range	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 09:44
S17 4	37	vertical with shift with register same dynamic near2 range and (detect\$4 or sens\$4 or photo\$1detect\$4 or photo\$1sens\$4 or ccd or cmos or photo\$1diode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 11:04
S17 5	179	camera and short with exposure and dark near2 current	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 10:28

S17 6	6	"5699280"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 11:09
S17 7	3	"20030133007"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 11:11
S17 8	0	"20030133007" and memory and distance and data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 11:11
S17 9	0	"20030133007" and record\$4 and distance and data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 11:11
S18 0	0	"20030133007" and record\$4 and distance and information	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 11:12
S18 1	0	"20030133007" and record\$4 and distance and information	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 11:12
S18 2	0	"20030133007" and record\$4 and distance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 11:12
S18 3	0	"20030133007" and distance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 11:12
S18 4	0	"20030133007" and measure\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 11:13
S18 5	274	camera and distance with file and image with file	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/03 11:14

S18 7	5	dark adj2 current and reference with factory and camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/06 11:54
S18 8	2	"4525743".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/06 11:52
S18 9	14	dark adj2 current and reference with (factory default) and camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/06 11:55
S19 0	16	(dark adj2 (current signal)) and reference with (factory default) and camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/06 12:30
S19 1	52	dark adj2 current and camera and histogram same count\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/06 12:31
S19 2	1	dark adj2 current and camera and histogram same count\$4 same dark adj2 current	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/06 12:33
S19 3	4	histogram same count\$4 same dark adj2 current	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/06 12:43
S19 4	19	histogram same dark adj2 current	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/06 14:04